CONTENTS

PREFACE Howard Kunreuther and Paul Slovic	8
ACKNOWLEDGMENTS Howard Kunreuther and Paul Slovic	14
UNCERTAINTY AND RISK ASSESSMENT	
HOW RISKS ARE IDENTIFIED AND ASSESSED John D. Graham and Lorenz Rhomberg	15
GOVERNMENT RISK REGULATION Robert A. Pollak	25
SCIENTIFIC UNCERTAINTY AND THE POLITICAL PROCESS	35
RISKY THINKING: IRRATIONAL FEARS ABOUT RISK AND SOCIETY William R. Freudenburg	44
VALUATION AND RISK	
VALUING RISKS TO THE ENVIRONMENT	54
RISK AND THE HUMAN ENVIRONMENT Roy A. Rappaport	64
PUBLIC VALUES IN RISK RESEARCH Baruch Fischhoff	75
RISK COMMUNICATION	
MUDDE DUACES IN MUD EVOLUTION	
OF RISK COMMUNICATION PRACTICE William Leiss	85
THE SOCIAL AMPLIFICATION AND ATTENUATION OF RISK	95
HAZARD COMMUNICATION: WARNINGS AND RISK W. Kip Viscusi and Richard J. Zeckhauser	106
THE PROCESS OF RISK MANAGEMENT	
SCIENCE, VALUES, AND RISK Howard Kunreuther and Paul Slovic	116
THE ROLE OF VALUES IN RISK MANAGEMENT Ralph L. Keeney	126
RETHINKING RISK MANAGEMENT IN THE FEDERAL GOVERNMENT Robin Cantor	135
RISK MANAGEMENT STRATEGIES	
THE RISK MANAGEMENT DILEMMA Richard J. Zeckhauser and W. Kip Viscusi	
RISK AND JUSTICE: RETHINKING THE CONCEPT OF COMPENSATION Patrick Field, Howard Raiffa, and Lawrence Susskind	156
REFORMING RISK REGULATION	165
RISK AND THE LEGAL SYSTEM James E. Krier	176
BOOK DEPARTMENT	184
INDEX	218

BOOK DEPARTMENT CONTENTS

INTERNATIONAL RELATIONS AND POLITICS

HAMMOND, GRANT T. Plowshares into Swords: Arms Races in International Politics, 1840-1991. William R. Thompson	184
HARDIN, RUSSEL. One for All: The Logic of Group Conflict. Andrew Kirby	185
SIMMONS, BETH A. Who Adjusts? Domestic Sources of Foreign Economic Policy During the Interwar Years. T. Balderston	186
AFRICA, ASIA, AND LATIN AMERICA	
BRACHET-MARQUEZ, VIVIANE. The Dynamics of Domination: State, Class, and Social Reform in Mexico 1910-1990. William E. French	187
ECKSTEIN, SUSAN EVA. Back from the Future: Cuba Under Castro; EVENSON, DEBRA. Revolution in the Balance: Law and Society in Contemporary Cuba. Paula J. Pettavino.	188
HARRISON, MARK. Public Health in British India: Anglo-Indian Preventive Medicine 1859-1914. Surinder M. Bhardwaj	189
JACKSON, ROBERT H. Indian Population Decline: The Missions of Northwestern New Spain, 1687-1840. Surinder K. Mehta	190
KATO, JUNKO. The Problem of Bureaucratic Rationality: Tax Politics in Japan. Bruce Stronach	192
VAN STAAVEREN, JACOB. An American in Japan, 1945-1948: A Civilian View of the Occupation. Hilary Conroy	192
EUROPE	
McALEER, KEVIN. Dueling: The Cult of Honor in Fin-de-Siècle Germany. George Andreopoulos.	194
UNITED STATES	
AVRICH, PAUL. Anarchist Voices: An Oral History of Anarchism in America. George Blyn	195
FAILLE, CHRISTOPHER. The Decline and Fall of the Supreme Court: Living Out the Nightmares of the Federalists. Richard Pacelle.	196
JEWELL, MALCOLM E. and MARCIA LYNN WHICKER. Legislative Leadership in the American States. Dennis L. Dresang	196
KAZIN, MICHAEL. The Populist Persuasion: An American History. Sig Mickelson.	197
KERBEL, MATTHEW R. Edited for Television: CNN, ABC, and the 1992 Presidential Campaign; SCHMUHL, ROBERT. Demanding Democracy. Silvo Lenart	198
LADD-TAYLOR, MOLLY. Mother-Work: Women, Child Welfare, and the State, 1890-1930; LINDSEY, DUNCAN. The Welfare of Children. James X. Bembry	200
LIGHT, PAUL C. Thickening Government: Federal Hierarchy and the Diffusion of Accountability. Alan Shank	201

LOOMIS, BURDETT A. Time, Politics, and Policies: A Legislative Year; MATHEWS, DAVID. Politics for People: Finding a Responsible Public Voice. Joseph M. Bessette.	202
MAY, DEAN L. Three Frontiers: Family, Land, and Society in the American West, 1850-1900. Dorothy Rudy	203
SCHNEIDER, MARK and PAUL TESKE with MICHAEL MINTROM. Public Entrepreneurs: Agents for Change in American Governments. David Imbroscio.	204
TOLNAY, STEWART E. and E. M. BECK. A Festival of Violence: An Analysis of Southern Lynchings, 1882-1930. George R. Sharwell	206
SOCIOLOGY	
TIANO, SUSAN. Patriarchy on the Line: Labor, Gender, and Ideology in the Mexican Maquila Industry. Geeta Chowdhry	206
ECONOMICS	
ASLUND, ANDERS. How Russia Became a Market Economy. Stephen Handelman	208
CALDER, KENT E. Strategic Capitalism: Private Business and Public Purpose in Japanese Industrial Finance. David S. Sorenson	209
GRAHAM, CAROL. Safety Nets, Politics, and the Poor: Transitions to Market Economies. Dean Dudley.	210
LEHMAN, TIM. Public Values, Private Lands: Farmland Preservation Policy, 1933-1985. Gary D. Libecap.	211